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UTILITY	Attorney Docket No. MP0278					
PATENT APPLICATION	First Inventor Rosen					
TRANSMITTAL	Title Integrated Circuit Test Using Clock Signal Modulation					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EU962048847US					
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
Foo Transmittel Form (e.g. DTO/SB/17)	CD-ROM or CD-R in duplicate Jarge table or					
(Submit an original and a duplicate for fee processing)	7. Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission					
See 37 CFR 1.27.	(if applicable, all necessary)					
3. X Specification [Total Pages 38]	a. Computer Readable Form (CRF)					
<ul> <li>Descriptive title of the invention</li> <li>Cross Reference to Related Applications</li> </ul>	b. Specification Sequence Listing on:					
Statement Regarding Fed sponsored R & D     Reference to sequence listing, a table,	i. CD-ROM or CD-R (2 copies); or graph 5					
or a computer program listing appendix	ii. paper					
Background of the Invention     Brief Summary of the Invention	c. Statements verifying identity of above copies					
<ul> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> </ul>	ACCOMPANYING APPLICATION PARTS					
<ul> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul>	9. Assignment Papers (cover sheet & document(s))					
	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 12]	11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Sheets 3]	12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations					
a. X Newly executed (original or copy)	13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
DELETION OF INVENTOR(S)	Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Nonpublication Request under 35 U.S.C. 122					
1.63(d)(2) and 1.33(b).	16. X (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. X Application Data Sheet. See 37 CFR 1.76	17. Other:					
18 If a CONTINUING APPLICATION, check appropriate box, and support in an Application Data Sheet under 37 CFR 1.76:	ly the requisite information below and in a preliminary amendment,					
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:					
Prior application information: Examiner	Group Art Unit:					
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPOND						
X Customer Number or Bar Code Label	or Correspondence address below					
Name						
Address						
City	State Zip Code					
<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>	phone Fax					
Name (Print/type) Richard A. Dunning, Jr.	Registration No. (Attorney/Agent) 42502					

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	Complete if Known					
FEE TRANSMITTAL		Application Number			Conf. No.	
	0000	Filing Date	Herewith		*	
for FY 2003 Patent fees are subject to annual revision.		First Named Inventor	Rosen	* * * * * * * * * * * * * * * * * * * *		-,
		Examiner Name				
☐ Applicant claims small entity sta	Art Unit					
TOTAL AMOUNT OF PAYMENT	(\$)2430.00	Attorney Docket No.	MP0278			

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)					
Check Card Order Other None 3. ADDITIONAL FEES					
Deposit Account:	Large Entity   Small Entity				
Deposit	Fee Fee (\$) Fee Code Fee (\$)	÷			
Account 501236	1051 130 2051 65 Surcharge – late filling fee or oath				
Deposit	1052 50 2052 25 Surcharge – late provisional filing fee or co	ver			
Account Name	sheet 1053 130 1053 130 Non-English specification	, <del></del>			
The Commissioner is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	nn			
Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to	‴ <del> </del>			
Charge any additional fee(s) during the pendency of this application	Examiner action				
Charge fee(s) indicated below, except for the filing fee	Examiner action				
to the above-identified account.	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1252 410 2252 205 Extension for reply within second month				
1. BASIC FILING FEE	1253 930 2253 465 Extension for reply within third month				
Large Entity   Small Entity	1254 1,450 2254 725 Extension for reply within fourth month				
Fee Fee Fee Fee Description	1255 1,970 2255 985 Extension for reply within fifth month				
Code         (\$)         Code         (\$)         Fee Paid           1001         750         2001         375         Utility filing fee         750.00	1401 320 2401 160 Notice of Appeal				
1002 330 2002 165 Design filing fee	1402 320 2402 160 Filling a brief in support of an appeal				
1003 520 2003 260 Plant filing fee	1403 280 2403 140 Request for oral hearing				
1004 750 2004 375 Reissue filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	'			
1005 160 2005 80 Provisional filing fee	1452 110 2452 55 Petition to revive – unavoidable	33			
CHDTOTAL (A)	1453 1,300 2453 650 Petition to revive – unintentional				
SUBTOTAL (1) (\$)750.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)				
Fee from	1502 470 2502 235 Design issue fee				
Extra Claims Below Fee Paid  Total Claims 90 -20**= 70 X 18 = 1260.00	1503 630 2503 315 Plant issue fee				
Independent 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	1460 130 1460 130 Petitions to the Commissioner				
Claims 8 - 3 - 5 - 64 420.00	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Multiple Dependent	1806 180 1806 180 Submission of Information Disclosure Stml				
Large Entity   Small Entity   Fee   Fee	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
Code (\$) Code (\$)	1809 750 2809 375 Filling a submission after final rejection (37 CFR § 1.129(a))	<del></del>			
1202 18 2202 9 Claims in excess of 20	(37 CFR § 1.129(a)) 1810 750 2810 375 For each additional invention to be				
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	<u> </u>			
**Reissue independent claims over		<b></b>			
**Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination of a design application				
1203 16 2203 9 and over original patent Other fee (specify)					
SUBTOTAL (2) (\$)1680.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	(\$)0.00			
** or number previously paid, il greater; For Reissues, see above					

SUBMITTED BY				Complete (if a)	pplicable)
Name (Print/Type)	Richard A. Dunning, Jr.	Registration No. (Attorney/Agent)	42502	Telephone	831.420.0561
Signature	11100000			Date	7/7/03

WARNING: Information on this form may become public, Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/21 (08-00)

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FORM				Filing Date		Herewith	
· (	(to be used for a	ll correspondence after i	initial filing)	,	First Named Inventor		Rosen
					Group Art Unit		
	. <u> </u>		·		Examiner Name		
	Total Number of	Pages in This Submission	on		Attorney Docket Num	ber	MP0278
			ENCLOS	URES	(check all that apply	· · · · · · · · · · · · · · · · · · ·	
X	Fee Transmit	tal Form	X A	ssignn or an A	nent Papers Application)	TE	After Allowance Communication to Group
	X Fee At	tached	D	rawing	y(s)		Appeal Communication to Board of Appeals and Interferences
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Response to Missing Parts/ Remarks Incomplete Application						<del></del> -	
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Firm		Richard A. Dunning		AFF LIN	DANT, ATTORNET, U	N AUI	-141
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Signature ////////////////////////////////////							
Date	Date 7/7/03						
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MP0278 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Rosen, Eitan

Group Art Unit: Not Yet

Assigned

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: Herewith

Title: Integrated Circuit Test Using Clock Signal Modification

## SUBMISSION OF CREDIT CARD PAYMENT

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Eric B. Janofsky

225 West Ferndale Ave. Sunnyvale, CA 94085

Respectfully submitted

Erio B. Janofsky

Attorney for Applicant Registration No. 30759

Please address all correspondence to:

Eric B. Janofsky

General Patent Counsel

Marvell Semiconductor, Inc.

700 First Avenue, Mail Stop 509

Sunnyvale, CA 94089

General Telephone Number (408) 222-2500

Facsimile (408) 752-9034

Email: janofsky@marvell.com

Customer No. 23624

Date:

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Rosen	
Title	Integrated Circu Modulation	uit Test Using Clock Signal	
Atty [	Docket Number	MP0278	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/7/03 Date

Signature

Richard A. Dunning, Jr. Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.** 

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

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